

Sanga, Ravi

From: Chu Rebecca
Sent: Tuesday, August 05, 2014 10:56 AM
To: Sanga, Ravi; Blankenship, Melissa
Subject: FW: Coffe Dam sheen from 7/19/2014
Attachments: WQ Coffe Dam Sheen 07192014.pdf

FYI. Relevant to the cofferdam. This is the concentrations of the sheen we observed within the cofferdam. Likely that the staining on the inside of the cofferdam at the tide line would contain PCBs based on this information.

Becky

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From: Hoffman, Erika
Sent: Tuesday, August 05, 2014 10:07 AM
To: Chu Rebecca
Subject: FW: Coffe Dam sheen from 7/19/2014

Here's the Coffer Dam sheen data from 7/19

Erika

[illegible]

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From: Elizabeth Appy [<mailto:eappy@anchoragea.com>]
Sent: Tuesday, July 29, 2014 12:24 PM
To: Hoffman, Erika
Subject: Coffe Dam sheen from 7/19/2014

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**Jorgensen Forge Early Action Area Removal Action
Laboratory Parameter Results**

Date:	7/24/2014
Date of Sample Collection:	7/19/2014
Construction Activity:	Backfill within Cofferd Dam
Results Summary:	NA
Type of Assessment	Sample taken at the request of EPA of water containing a sheen that was observed adjacent to the coffer dam immediately after backfill activities ended and after water had spilled out of the landside wall of the coffer dam.

Parameter	Units	Acute Criterion	Chronic Criterion	Sample Results	
				B-CD-NOR-S_140719	
PCBs	ug/L	10 ^a	0.03 ^a	0.407	
PAHs					
Naphthalene	ug/L	NA	NA	<0.10 U	
2-Methylnaphthalene	ug/L	NA	NA	<0.10 U	
1-Methylnaphthalene	ug/L	NA	NA	<0.10 U	
Acenaphthylene	ug/L	NA	NA	<0.10 U	
Acenaphthene	ug/L	NA	NA	<0.10 U	
Fluorene	ug/L	NA	NA	<0.10 U	
Phenanthrene	ug/L	NA	NA	<0.10 U	
Anthracene	ug/L	NA	NA	<0.10 U	
Fluoranthene	ug/L	NA	NA	0.13	
Pyrene	ug/L	NA	NA	0.11	
Benz(a)anthracene	ug/L	NA	NA	0.07 J	
Chrysene	ug/L	NA	NA	0.08 J	
Benzo(b)fluoranthene	ug/L	NA	NA	0.06 J	
Benzo(k)fluoranthene	ug/L	NA	NA	<0.10 U	
Benzo(a)pyrene	ug/L	NA	NA	0.05	
Indeno(1,2,3-cd)pyrene	ug/L	NA	NA	<0.10 U	
Dibenzo(a,h)anthracene	ug/L	NA	NA	<0.10 U	
Benzo(j)fluoranthene	ug/L	NA	NA	0.04 J	
Benzo(g,h,i)perylene	ug/L	NA	NA	<0.10 U	
Dibenzofuran	ug/L	NA	NA	<0.10 U	

Notes:

^a A 24-hour average not to be exceeded.

U = Non-Detect

J = Estimated